

13049 U.S. PTO  
011504

Attorney Docket No. 2271/71521  
Total Pages 3  
Express Mail Label No. EV305642234US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Takuro SEKIYA

Inventor(s)

SOLUTION JET TYPE FABRICATION APPARATUS, METHOD, SOLUTION CONTAINING FIN  
PARTICLES, WIRING PATTERN SUBSTRATE, DEVICE SUBSTRATE

Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1. X Specification, total pages 138 including:
  - a. 15 pages of claims (32 claims)
  - b. 1 page(s) Abstract
2. X 24 sheets of      informal X formal drawings (Figs. 1A-31)
3.      Oath or declaration of Applicant(s) (      total pages)
  - a.      Newly executed (original)
  - b.      Unexecuted
  - c.      Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Item 14 completed) ✓
4.      Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5.      Incorporation By Reference  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied in item 3b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.      Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7.      An assignment (cover sheet & document(s))
8.      37 CFR 3.73(b) Statement (*when there is an assignee*)
9.      Power of Attorney
  - a.      Newly executed (original)
  - b.      Unexecuted
  - c.      Copy from a prior application

1634 U.S. PTO  
10/758398  
011504

10. \_\_\_ Information Disclosure Statement (IDS)/PTO-1449

\_\_\_ Copies of IDS Citations

11. \_\_\_ A Preliminary Amendment

12. X Return Receipt Postcard (MPEP 503)

13. \_\_\_ Applicant(s) hereby establish small entity status under 37 C.F.R. §1.9 and §1.27

14. \_\_\_ If a Continuing Application, *check the appropriate box and supply the requisite information:*

☐

Continuation of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

☐

Divisional of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

☐

Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ filed \_\_\_\_\_

15. \_\_\_ Amend the specification by inserting before the first line of page one: --This is a \_\_\_ continuation  
\_\_\_ divisional of application Serial No. \_\_\_\_\_ filed \_\_\_\_--

16. X Priority of application Nos. 2003-009108, 2003-009186 and 2003-399572 filed in Japan on January 17, 2003, January 17, 2003 and November 28, 2003. Applicant hereby claims priority under 35 U.S.C. §119.

X A certified copy of priority application Nos. 2003-009108, 2003-009186 and 2003-399572 will be submitted in due course.

\_\_\_ A certified copy of priority application No. \_\_\_\_\_ has been filed in prior application S.N. \_\_\_\_\_ filed \_\_\_\_\_

17. \_\_\_ Other (identify) \_\_\_\_\_


The filing fee is calculated as follows:

**CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT**

					Rate			Fee	
	Number Filed		Number Extra*		Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	32 - 20	=	12	X	\$9	\$18	=	\$0	\$216.00
Indep. Claims	5 - 3	=	2	X	\$43	\$86	=	\$0	\$172.00
Multiple Dependent Claims Presented: Yes ___ No <u>X</u>					\$145	\$290	=	\$0	\$0
If the difference in column 1 is less than zero, enter "0" in column 2					Basic Fee			\$385.00	\$770.00
					Total Fee			\$	\$1,158.00

- CORRESPONDENCE ADDRESS:

Respectfully submitted,

  
Paul Teng, Reg. No. 40,837  
Attorney for Applicant  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel.: (212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Takuro SEKIYA  
Serial No. : Not Yet Known  
Date Filed : Herewith  
For : SOLUTION JET TYPE FABRICATION APPARATUS, METHOD,  
SOLUTION CONTAINING FINE PARTICLES, WIRING PATTERN  
SUBSTRATE, DEVICE SUBSTRATE

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**EXPRESS MAIL LETTER OF TRANSMITTAL**

Express Mail mailing label number: EV305642234US

Date of Deposit: January 15, 2004

I hereby certify that the above-identified application of Takuro SEKIYA, filed herewith, including Specification (138 pages), Claims (1-32, 15 pages), Abstract (1 page), 24 sheets of formal drawings (Figs. 1A-31), application transmittal in triplicate, a check in the amount of \$1,158.00 for filing fee and a return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

  
Jamel Rhaab

Mail Room Employee  
Depositing Express Mail Material

Attorneys for Applicant:  
IVAN S. KAVRUKOV, Reg. No. 25,161  
PAUL TENG, Reg. No. 40,837  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel: (212) 278-0400